



STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Kenny C. Guinn, Governor

Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

NOTICE OF PROPOSED ACTION

PUBLIC NOTICE

Web Posting Date: 12/11/06

The Administrator, Division of Environmental Protection, Department of Conservation and Natural Resources, Carson City, Nevada is issuing the following notice of proposed action under the authority of the Nevada Revised Statutes, the Nevada Administrative Code, and the Safe Drinking Water Act.

Two Underground Injection Control (UIC) General Permits for groundwater remediation have been drafted for public comment. Applicants or existing Permittees will include owners of gasoline stations and leaking underground storage tanks (LUST) in response to the past release of petroleum hydrocarbons to groundwater, and will include industries that utilized chlorinated solvents (including auto repair shops and dry cleaners). One permit is for long-term remediation (more than six months) and the other permit is for short-term remediation (six months or less). The Administrator is proposing to issue these two UIC General Permits for groundwater remediation projects that utilize the following compounds:

- Up to a 4% solution of hydrogen peroxide (H_2O_2) into Class V wells that are located in the State of Nevada. Injection shall not exceed 325 gallons/well per month, and injection shall not exceed 7,600 gallons/quarter per site. If the project is an open excavation or injection gallery, up to 1,000 gallons of 4% H_2O_2 can be injected per month for a maximum of 7,600 gallons per quarter per site.
- Oxygen Release Compound (ORC[®]) and/or ORC-Advanced[®];
- Hydrogen Release Compound (HRC[®]) Primer and/or HRC[®]; and/or
- Sodium thiosulfate to dechlorinate potable water used for injection.

The injectate is intended to facilitate the biodegradation of the Contaminants of Concern (COCs). Monitoring at the facility will be required to ensure that groundwater is not degraded.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, the Nevada Administrative Code, and the Safe Drinking Water Act, and implementing regulations, the Administrator proposes to issue UIC General Permits #GU07RL001 and #GU07RS002 for long and short-term remediation respectively.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance or to request a hearing pursuant to Nevada

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Administrative Code, Water Pollution Control, should submit their comments or request in writing by January 15, 2007 either in person or by mail to:

Attn: Birgit Widegren
Division of Environmental Protection
Bureau of Water Pollution Control
901 South Stewart Street, Suite 4001
Carson City, NV 89701
{bwidegren@ndep.nv.gov or (775) 687-4684 fax}

All comments or objections received within thirty days of newspaper publication will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty days prior to the hearing date.

The *Notice of Intent (NOI)*, draft *UIC General Permit*, draft *Permit Fact Sheet*, comments received, and other information are on file and may be copied at the office of the Division of Environmental Protection, or copies may be obtained by writing to the above address or by calling Birgit Widegren of the Bureau of Water Pollution Control at (775) 687-9315.

Please bring the foregoing notice to the attention of all persons whom you know would be interested in this matter.